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DIALOG(R)File 351:Derwent WPI

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XRAM Acc No: C97-076358

**Hair dye agent with developer-coupler system reacting with peroxide - comprises triamino-hydroxy-pyrimidine compound(s), and two amino-methyl-phenol isomers**

Patent Assignee: GOLDWELL GMBH (GOLD-N); KAO CORP (KAOS )

Inventor: GOLINSKI F; HIERMER C; LORENZ H

Number of Countries: 009 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 19539264	A1	19970424	DE 1039264	A	19951021	199722 B
<b>EP 770375</b>	A1	19970502	EP 96114682	A	19960913	199722
JP 9110659	A	19970428	JP 96277977	A	19961021	199727
EP 770375	B1	19971119	EP 96114682	A	19960913	199751
DE 59600049	G	19980102	DE 500049	A	19960913	199806
			EP 96114682	A	19960913	
DE 19539264	C2	19980409	DE 1039264	A	19951021	199818

Priority Applications (No Type Date): DE 1039264 A 19951021

Cited Patents: DE 4400757; EP 467026; EP 657159

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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DE 19539264	A1	3	A61K-007/13		
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EP 770375	A1	G	5		
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Designated States (Regional): AT BE CH DE FR GB LI NL

JP 9110659	A	5	A61K-007/13		
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EP 770375	B1	G	5	A61K-007/13	
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Designated States (Regional): AT BE CH DE FR GB LI NL

DE 59600049	G		A61K-007/13	Based on patent EP 770375	
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DE 19539264	C2	3	A61K-007/13		
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Abstract (Basic): DE 19539264 A

Hair dye agent based on a developer-coupler system which reacts with peroxide comprises a combination of: (a) at least one triaminohydroxypyrimidine (or a water-soluble salt of this); (b) 5-amino-2-methylphenol; and (c) 4-amino-3-methylphenol.

Preferably, the composition also contains an additional coupler substance selected from resorcinol, 2-methylresorcinol, 4-chlororesorcinol, 3-aminophenol, alpha -naphthol, 2-amino-4-( beta -hydroxyethylamino)anisole and/or water-soluble salts of these.

USE - The agent imparts a brilliant and long-lasting red-violet

colour.

Dwg.0/0

Abstract (Equivalent): EP 770375 B

Hair dyeing composition containing a developing/coupling system reacting with peroxides, comprising a) at least one triaminohydroxypyrimidine or the water-soluble salts thereof; b) 5-amino-2-methyl phenol; and c) 4-amino-3-methyl phenol.

Dwg.0/0

Title Terms: HAIR; DYE; AGENT; DEVELOP; COUPLE; SYSTEM; REACT; PEROXIDE;

COMPRISE; TRI; AMINO; HYDROXY; PYRIMIDINE; COMPOUND; TWO; AMINO; METHYL;

PHENOL; ISOMER

Derwent Class: D21; E13; E14; E24

International Patent Class (Main): A61K-007/13

File Segment: CPI

Manual Codes (CPI/A-N): D08-B06; E07-D12; E10-B03A; E26-A03

Chemical Fragment Codes (M3):

\*01\* G015 G100 H1 H100 H141 H4 H401 H441 H8 M210 M211 M240 M281 M320 M414

M510 M520 M531 M540 M782 M903 M904 Q252 Q311 R023 R15426-M

\*02\* G015 G100 H1 H100 H141 H4 H401 H441 H8 M210 M211 M240 M281 M320 M414

M510 M520 M531 M540 M782 M903 M904 Q252 Q311 R023 R15427-M

\*03\* F012 F014 F015 F016 F541 H1 H101 H123 H4 H401 H421 H8 M280 M320 M413 M510 M521 M530 M540 M640 M650 M782 M903 M904 Q252 Q317 R023 R10986-M

Chemical Fragment Codes (M4):

\*01\* G015 G100 H1 H100 H141 H4 H401 H441 H8 M210 M211 M240 M281 M320 M414

M510 M520 M531 M540 M782 M903 M904 Q252 Q311 R023 W003 W030 W123 W335 W526 R15426-M

\*02\* G015 G100 H1 H100 H141 H4 H401 H441 H8 M210 M211 M240 M281 M320 M414

M510 M520 M531 M540 M782 M903 M904 Q252 Q311 R023 W003 W030 W123 W335 W526 R15427-M

\*03\* F012 F014 F015 F016 F541 H1 H101 H123 H4 H401 H421 H8 M280 M320 M413 M510 M521 M530 M540 M640 M650 M782 M903 M904 Q252 Q317 R023 W003 W030 W335 W526 R10986-M

Specific Compound Numbers: R15426-M; R15427-M; R10986-M